

# Manhole Inspection Summary

Manhole # S29EE2002MH

Printed On: 12/17/2008

Page 1 of 4

**Inspection** ☐ Is Incomplete Rating: **1) Excellent**

Record Plat: **29EE2** Node: **002** Status: **Found**

Insp Date: **12/7/06 8:51 AM**

Incomplete Comments

Crew: **JY, JJ**  
Inspector: **Jensen, J**  
Firm: **RKK**

**Location** Address: **5615 BOXHILL LN**

Cross Street: **MELROSE AVE**

**Manhole** Type: **Junction**

Location: **Roadway**

Ground Conditions: **Dry**

☒ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments **This MH has a cemititous lining and a rubber adjustment gasket. MH Remeasured 5/7/08.**

**Cover**

Shape: **Circular**

Diameter: **24** (in.) Length: (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

**Frame**

Offset: **6** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Leaks

**Chimney / Frame Adjustment**

☒ Exists

Material: **Unknown**

☐ Parged Height: **13** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

**Corbel**

Material: **Unknown**

☐ Parged

Type: **Flat top**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☒ **Wall**

**Barrel**

Material: **Unknown**

☐ Parged

Shape: **Rectangular** Diameter: **72** (in.) Length: **50** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Bench**

☒ Exists Material: **Unknown**

☐ Parged ☒ **Debris** (not Condition related)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Channel**

Material: **Clay**

☐ Parged

☐ Debris (not Condition related)

Channel Exposure: **Fully Open** Junc Dist: **3** nearest .5 ft. Azimuth: **270**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Steps**

Count: **6** Missing: **0** ☐ Corroded

**Surcharge**

☐ Evidence Of Surcharge Depth: (ft.) ☐ Active Surcharge Present

# Manhole Inspection Summary

Manhole # S29EE2002MH

Printed On: 12/17/2008

Page 2 of 4

Location View



Top View



Adjustment, Corbel and Barrel infiltration.  
Bench debris.

Defect



Barrel infiltration.

## Manhole Inspection Summary

Manhole # S29EE2002MH

Printed On: 12/17/2008

Page 3 of 4

### 15 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Direct

Pipe Material: **Unknown** ☒ Pipe Lined

Invert Depth: **10.67** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

### 8 in. Circular Gravity Sewer Pipe In @ 2 O'Clock



Direct

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **10.50** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

## Manhole Inspection Summary

Manhole # S29EE2002MH

Printed On: 12/17/2008

Page 4 of 4

### 15 in. Circular Gravity Sewer

Pipe In @ 4 O'Clock



Direct

Pipe Material: **Clay**

☒ Pipe Lined

Invert Depth: **10.67** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

### 8 in. Circular Gravity Sewer

Pipe In @ 9 O'Clock



Direct

Pipe Material: **Clay**

☐ Pipe Lined

Invert Depth: **10.50** (ft.) Flow Characteristics: **Slow**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **Evidence** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection